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SPARSE AND EFFICIENT BLOCK FACTORIZATION FOR
INTERACTION DATA
Francis X. Canning
Appl. No.: 10/619,796 Atty Docket: CANNING.001CP2

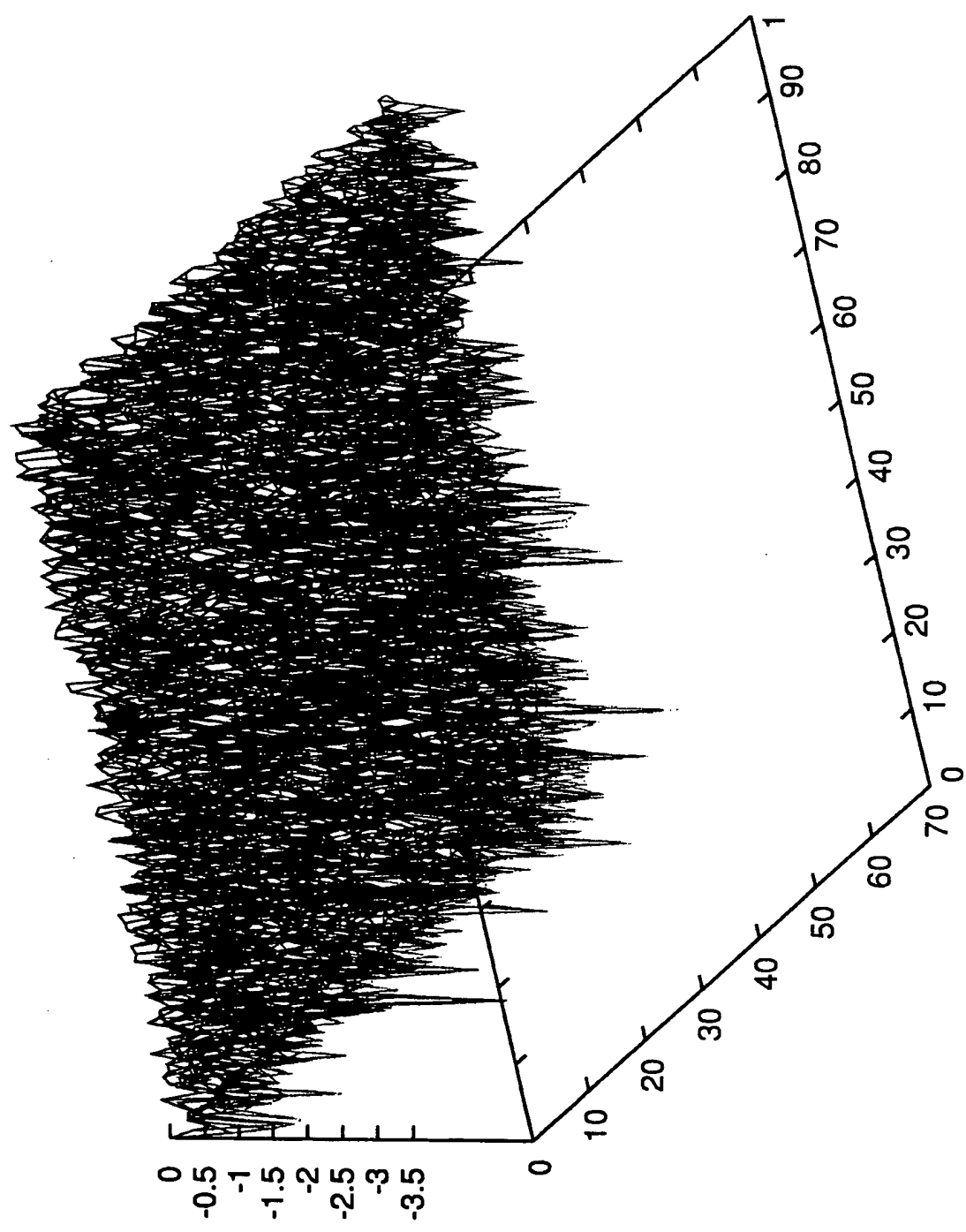


FIG. 11



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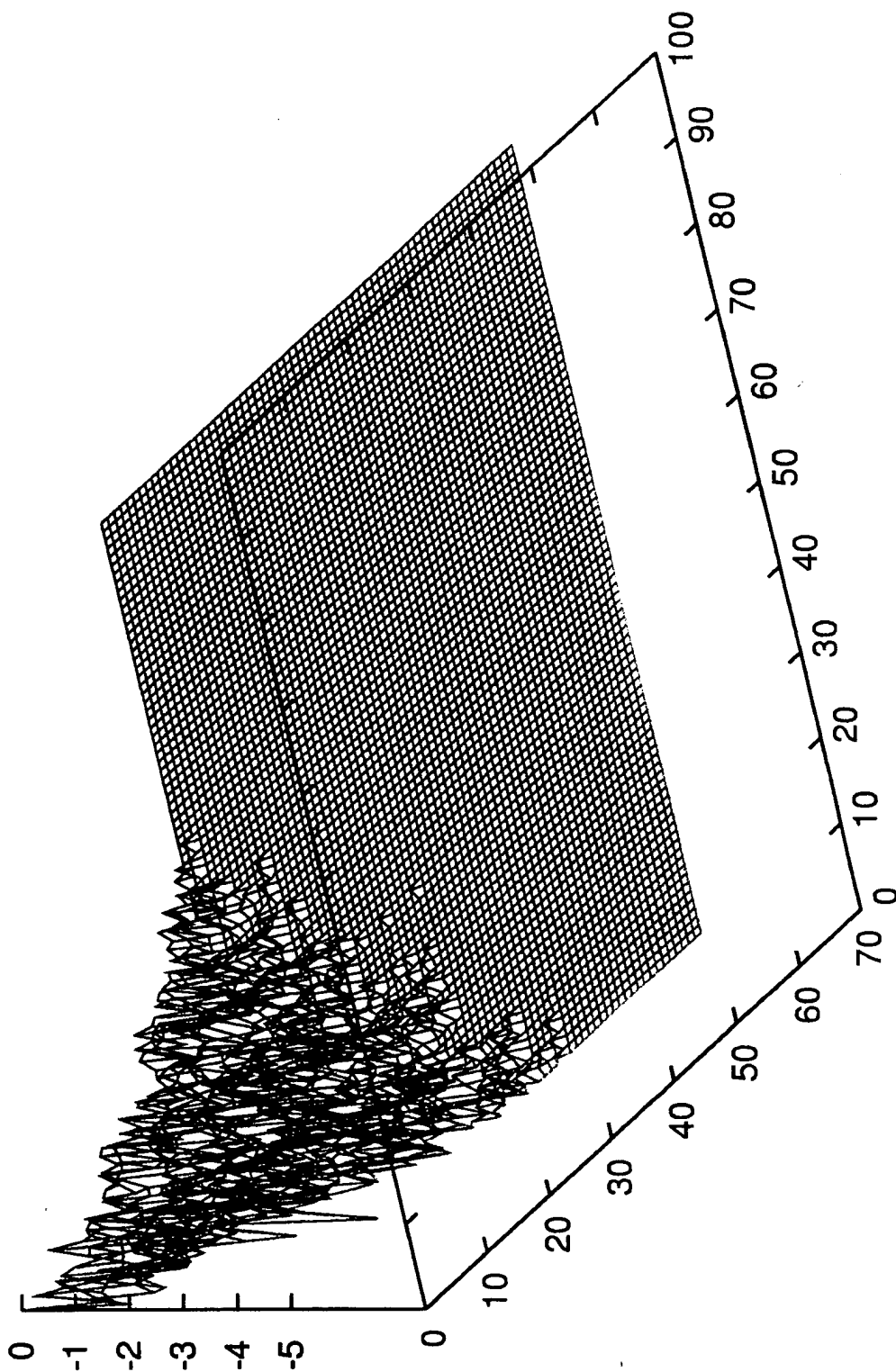


FIG. 12